

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An optical lens component comprising:
a central lens element having an optical axis and located
centrally of a circumjacent mounting portion having spaced parallel
surfaces that extend perpendicularly to said optical axis and are
in different planes,

a non-random light-scattering structure comprises indentations
for coupling out light entering said mounting portion, said non-
random light-scattering structure being located on said spaced
parallel surfaces in the different planes, and
light absorbing means adjacent said non-random light-
scattering structure and configured to absorb light scattered from
said non-random light-scattering structure.

2. (Previously Presented) The optical lens component according to claim 1, wherein said indentations have parallel light-scattering surfaces with predetermined inclinations relative to said spaced parallel surfaces.

3. (Previously Presented) The optical lens component according to claim 1, wherein the indentations comprise at least one array of concentric circular indentations centered on said optical axis of the lens element.

4. (Previously Presented) The optical lens component according to claim 1, wherein the indentations have triangularly shaped cross sections in a plane in which said optical axis of the lens element is located.

5. (Previously Presented) The optical lens component according to claim 4, wherein the indentations arranged in at least one array have identically shaped cross sections.

6. (Previously Presented) The optical lens component according to claim 4, wherein the triangular shape is asymmetrical relative to a local perpendicular.

7. (Previously Presented) The optical lens component according to claim 6, wherein the triangular shape comprises a right angled triangle having a first leg and a second leg, the first leg lying in a plane of a respective surface of said spaced parallel surfaces of said mounting portion, the second leg being disposed on a side of the right angled triangle facing said central axis.

8. (Previously Presented) The optical lens component according to claim 1, wherein the optical lens component is molded to form a molded optical lens component, and the light-scattering structure is provided by molding with the molded optical lens component.

9. (Previously Presented) The optical lens component according to claim 8, wherein the light-scattering structure is provided by molding into the molded optical lens component.

Claim 10 (Canceled)

11. (Currently Amended) An optical lens comprising:
a lens element having an optical axis;
a mounting portion extending from the lens element, said
mounting portion having spaced parallel surfaces that extend
perpendicularly to said optical axis and are in different planes;
a light-scattering structure comprises indentations and
configured to couple out light entering said mounting portion, said
light-scattering structure being located on said spaced parallel
surfaces in the different planes; and
a light absorber configured to absorb light scattered from
said light-scattering structure.

12. (Previously Presented) The optical lens of claim 11,
wherein said indentations have parallel light-scattering surfaces
with predetermined inclinations relative to said spaced parallel
surfaces.

13. (Previously Presented) The optical lens of claim 11, wherein said indentations comprise at least one array of concentric circular indentations centered on said optical.

14. (Previously Presented) An optical lens of claim 11, wherein said indentations have triangularly shaped cross sections in a plane of said optical axis.

15. (Previously Presented) An optical lens of claim 11, wherein said indentations are arranged in an array, said indentations having identically shaped cross sections.

16. (Previously Presented) An optical lens of claim 11, wherein said indentations have triangularly shaped cross sections, each of said triangular shaped cross sections being asymmetrical relative to a local perpendicular.

17. (Previously Presented) The optical lens component of claim

1, wherein said light-scattering structure is located on both of the parallel surfaces and includes a first structure and a second a structure;

the first structure of the light-scattering structure being located on a first surface of the parallel surfaces, the first surface being near an image plane that is configured to receive the light coupled out of the light-scattering structure; and

the second structure of the light-scattering structure being located on a second surface of the parallel surfaces further from the image plane.

18. (Previously Presented) The optical lens component of claim 17, wherein the light absorbing means are located on the first surface.

19. (Previously Presented) The optical lens component of claim 1, wherein the light absorbing means are located on a first surface of the parallel surfaces, the first surface being near an image plane that is configured to receive the light coupled out of the

light-scattering structure.

20. (Previously Presented) The optical lens of claim 11, wherein the light-scattering structure is located on both of the parallel surfaces and includes a first structure and a second a structure;

the first structure of the light-scattering structure being located on a first surface of the parallel surfaces, the first surface being near an image plane that is configured to receive the light coupled out of the light-scattering structure; and

the second structure of the light-scattering structure being located on a second surface of the parallel surfaces further from the image plane.

21. (Previously Presented) The optical lens of claim 20, wherein the light absorber is located on the first surface.

22. (Previously Presented) The optical lens of claim 11, wherein the light absorber is located on a first surface of the

parallel surfaces, the first surface being near an image plane that is configured to receive the light coupled out of the light-scattering structure.